INTERNATIONAL SEARCH REPORT

International A Cation No
PCT/CA 03/01632
RECT 1/FTU 2 2 APR 2005

A! CLASSIFICATION OF SUBJECT MAT IPC 7 H04R5/027 H0 25/00

10/532230

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 - H04R - G02C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUM	ENTS CONSIDERED TO BE RELEVANT			
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A	US 5 666 433 A (WEHNER RAYMOND) 9 September 1997 (1997-09-09) cited in the application the whole document	1		
A	DE 26 37 305 A (AKG AKUSTISCHE GERAETE) 3 March 1977 (1977-03-page 6, paragraph 2 -page 7, pafigures 3,4	1		
A	US 2 643 729 A (MCCRACKEN CHARL 30 June 1953 (1953-06-30) column 2, paragraph 4 -column 31; figures 1,3		1	
A	DE 23 23 437 A (SCHMITT WERNER) 28 November 1974 (1974–11–28) page 2, line 7–31; figure 2 –––	-/	2	
X Furth	er documents are listed in the continuation of box C.	X Patent family members are listed	in annex.	
"A" documer conside "E" earlier diffling da "1" documer which is citation "D" docume other m" documer tater the	ि प्रकारन क्या throw doubts on priority claim(s) or इंग्रेडिंग व्यावधींsh the publication date of another व्यावका special reason (as specified) म अक्टनाञ्च to an oral disclosure, use, exhibition or	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family 		
	2 January 2004	Date of mailing of the international sea 02/02/2004	rch report	
Name and m	alling address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Kunzelmann, C		

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International Cation No PCT/CA 03/01632

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